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CLAIMS

- A method of service provisioning in a telecommunications 1. (1), which telecommunications system (1) is comprised of configurations of service switching point (SSP) (4,5), service capability server (SCS) (6,7) and service provisioning equipment (10). which configurations are configured to provide services to users (2), wherein the provisioning of at least one of said services requires the more than one service capability server (6,7)characterized in that the course of action required to set up the service is controlled via direct interaction (25,36) between the capability servers (6.7) involved.
- 2. A method according to claim 1, wherein said interaction (25,36) comprises exchanging of instructions.
- 15. A method according to claim 2, wherein said instructions trigger the establishing (26) of a communication link between a user (2) and service provisioning equipment (10) of said telecommunications system (1).
- 4. A method according to claim 3, wherein prior to said direct interaction (25,36) between the service capability servers (6,7) involved, at least one of said service capability servers (6,7) instructs said service provisioning equipment (10) to reserve at least one communication port for establishing said communication link.
- 5. A method according to claim 3 or 4, wherein following upon said direct interaction (25,36) between said service capability servers (6,7), one of said service capability servers (6,7) instructs a service switching point (4,5) to establish (26) a connection with said service provisioning equipment (10).
- 6. A method according to any of the claims 3-5, wherein said establishing of a communication link is the establishing of a speech channel.



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ART 34 A

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- A method according to any of the claims 3-6, wherein upon establishment of said communication link, at least one of said equipment involved in the connection reports (29) the establishment of said communication link to one of said service capability servers (6,7) involved in the provisioning of service.
- A method according to any of the previous claims 3-7, wherein upon establishment of said communication link, one of said service capability servers (6,7) instructs (31) the service provisioning equipment (10) to perform an interaction sequence with said user (2).
- 9. A method according to claim 8, wherein said service provisioning equipment (10) reports (33) the results of said user (2) interaction sequence to one of said service capability servers (6,7).
  - 10. A method according to any of the claims 3-9, wherein said interaction between service capability servers (6,7) involved in the provisioning of service comprises the exchange of instructions (36) triggering the disconnection (37) of said communication.
  - A method according to any of the previous claims, wherein said service provisioning equipment (10) comprises a resource server, such as a media server (10), and wherein said interaction between said service capability servers (6,7) triggers the setup and disconnection of a communication link between a user (2) and said resource server.
  - 12. Α method according to claim 1. wherein said telecommunications system (1) further comprises an application server (8) running at least one application (9) that can be accessed by said users (2), said service provisioning equipment (10) is a media server (10), and wherein prior to said interaction (25,36) said application is accessed by a user (2) via an service switching point (4,5) and a first service capability server (6), upon which a user interaction request is forwarded by said application server (8) to a second service capability server (7), upon which said second service capability server (7) instructs said media server (10) to reserve a communication port, following upon which the



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ART 3A L

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step of said direct interaction (25,36) between the service capability servers (6,7) involved is comprised of said second service capability server (7) instructing (25) said first service capability server (6) to establish a speech channel between said service switching point (4,5) and said reserved communications port on said media server (10), after which direct interaction (25,36) said first service capability server (6) instructs (26) said service switching point (4,5) to establish said speech channel, and after establishment of said speech channel said media server (10) sends a report to said second service capability server (7), upon which said second service capability server (7) forwards said user interaction request to said media server (10) and a user interaction between said user (2) and said media server (10) is performed, after which the result of said user interaction is returned by said media server (10) to said second service capability server (7) and said second service capability server (7) forwards said result to said application (9) running on said application server (8), after which said application server (8) acknowledges the ending of said user interaction request, upon which a second step of direct interaction (25,36) between said service capability servers (6,7) is comprised of said second service capability server (7) instructing (36) said first service capability server (6) to terminate said speech channel, which first service capability server (6) forwards this instruction to said service switching point (4,5), which service switching point (4,5) will terminate said speech channel, and after which said user (2) continues to have access to said application (9) via said service switching point (4,5) and said first service capability server (6).

An arrangement (1) for the provisioning of services via a 13. telecommunications network (3), such as a universal mobile telecommunications system (UMTS), which arrangement is comprised of configurations of service switching points (SSP) (4,5),capability servers (SCS) (6,7), and service provisioning equipment (10),







ART 34 / 1

15

wherein the provisioning of at least one of said services requires the involvement of more than one service capability server (6,7), characterized in that the service capability servers (6,7) involved in the provisioning of said service are arranged for controlling the course of action required to set up the service via direct interaction (25,36) through a connection (18) between said service capability servers (6,7).

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